Department of Commerce • National Oceanic & Atmospheric Administration • National Weather Service

## NATIONAL WEATHER SERVICE ALASKA REGION SUPPLEMENT 03-2002 APPLICABLE TO NWSI 10-301 FEBRUARY 18, 2005

Operations and Services Marine and Coastal Weather Services, NWSPD 10-3 Marine and Coastal Services Abbreviations and Definitions, NWSI 10-301

## ALASKA MARINE AND COASTAL SERVICES ABBREVIATIONS AND DEFINITIONS

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**SUMMARY OF REVISIONS:** This supplement supersedes ARS 03-2002, "Alaska Marine and Coastal Services Abbreviations and Definitions," dated January 13, 2004, applicable to NWSI 10-301. The definition for small craft advisory has been modified. Definitions for ashfall advisory, freezing spray, and heavy freezing spray were added.

The section number in this supplement refers to the section number in NWSI 10-301.

Signed	2/4/05
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Regional Director	

## **Alaska Marine and Coastal Services Abbreviations and Definitions**

<u>Tab</u>	ole of Contents:	<u>Page</u>
2.	Definitions	2

## 2. <u>Definitions</u>.

<u>Ashfall Advisory</u>: An advisory for areas included in the coastal or offshore waters forecast for an airborne ash plume resulting in ongoing deposition at the surface. There is no minimum accumulation threshold. Ashfall may originate directly from a volcanic eruption or from the resuspension (by wind) of a significant amount of relic ash.

Freezing Spray: Ice accumulating at a rate less than 0.3 inches per hour (icing class "light").

<u>Heavy Freezing Spray</u>: Ice accumulating at a rate greater than 0.3 inches per hour (icing class "moderate" or greater).

<u>Small Craft Advisory</u>: An advisory for areas included in a coastal waters forecast for sustained winds from 23 to 33 knots and/or wave conditions deemed to be locally hazardous based upon expressed customer needs. An advisory may also be issued for frequent gusts from 23 to 33 knots.